

47 FR 7758

From LexisNexis:

5

FEDERAL REGISTER

47 FR 7758

February 22, 1982

National Toxicology Program; Request for Comments

SUMMARY: On December 9, 1981, the Chemical Evaluation Committee of the **National Toxicology Program** (NTP) reviewed 15 chemicals nominated for toxicological testing. The evaluation of nominated chemicals by the Committee constitutes an integral part of the NTP chemical nomination and selection process. This notice lists the 15 chemicals reviewed by the Committee and requests public comment on these chemicals.

FOR FURTHER INFORMATION AND SUBMISSION OF COMMENTS, CONTACT: Dr. Dorothy Canter, Assistant to the Director, **National Toxicology Program**, Room 2B55, Building 31, National Institutes of Health, Bethesda, Maryland 20205, (301) 496-3511.

TEXT: SUPPLEMENTARY INFORMATION: As part of the chemical selection process of the National Toxicology Program (NTP), nominated chemicals which have been reviewed by the NTP Chemical Evaluation Committee (CEC) are published with request for comment in the Federal Register and *NTP Technical Bulletin*. This enables individuals and groups to participate in the NTP evaluation process, thereby helping the NTP to make better informed decisions as to whether to select, reject, or defer chemicals for testing.

The comments and data supplied as a result of this request for information are reviewed and summarized by NTP technical staff and made available to both the NPT Board of Scientific Counselors for its evaluation of nominated chemicals and to the NTP Executive Committee for decision making. The NTP chemical selection process is summarized in the Federal Register, April 14, 1981 (46 FR 21828).

On December 9, 1981, the CEC met to evaluate 15 chemicals nominated to the NTP for various types of toxicological testing. Listed below are the chemicals and their Chemical Abstract Service registry numbers:

Chemical	CAS No.
Cholesterol	57-88-5
Cholesterol 5 alpha , 6 alpha -epoxide	1250-95-9
Cytidine	65-46-3
Ferrous sulfate	7720-78-7
Folic acid	59-30-3
Fumaric acid	110-17-8
Guanine	73-40-5
Linoleic acid	60-33-3
Linolenic acid	463-40-1
Methylene bis(2-chloroaniline)	101-14-4
Potassium iodide	7681-11-0
Riboflavin	83-88-5
Thiamine hydrochloride	67-03-8
L-Tyrosine	60-18-4
Vitamin E	59-02-9

Methylene bis(2-chloroaniline) was nominated for teratogenicity and reproductive effects testing by the State of Michigan Toxic Substance Control Commission. The National Cancer Institute nominated the other 14 chemicals both for carcinogenicity testing and for studies regarding their potential role as modifiers of the carcinogenic process.

Vitamin E has previously been selected by the NTP for carcinogenicity testing on the basis of its exposure to a significant portion of the human population through its use as an antioxidant in food and as a vitamin supplement. It was also selected for mutagenicity testing in the *Salmonella* microsomal assay.

Interested parties are requested to submit pertinent information as well as comments on the nominations of the 15 chemicals.

Of particular relevance to the NTP in its evaluation and decision making process are the following types of data:

- (1) Completed, ongoing and/or planned toxicological testing in the private sector including detailed protocols and, in the case of completed studies, resultant data.
- (2) Modes of production, present production levels and potential for occupational exposure.
- (3) Uses and resulting exposure levels, where known.
- (4) Results from toxicological studies of structurally related compounds.

Kindly submit such information in writing by (thirty days after date of publication). Submissions received after this date, however, will be accepted and utilized where possible.

Dated: February 16, 1982.

David P. Rall,

Director, National Toxicology Program.

[FR Doc. 82-4625 Filed 2-19-82; 8:45 am]

BILLING CODE 4140-01-M